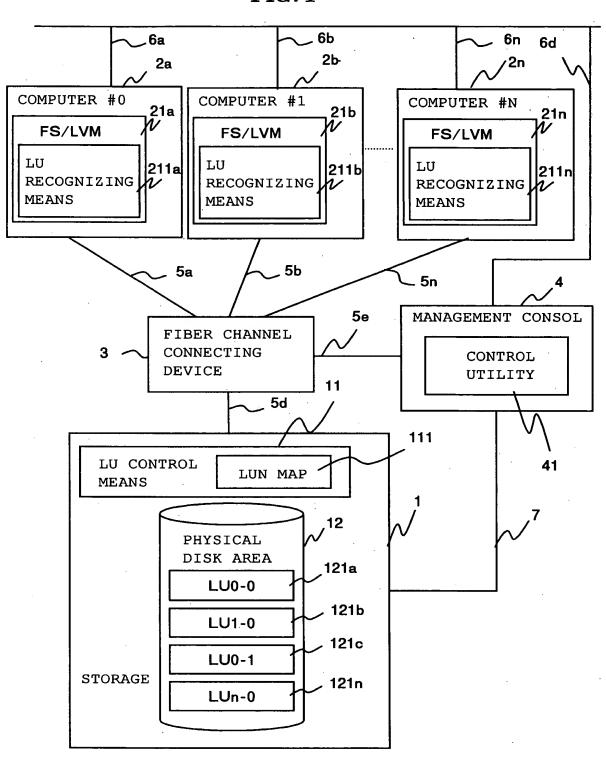
Sheet 1 of 14

FIG. 1



Atty Docket No. 16869N-029300

Applicant: Yoichi Mizuno, et al. Title: Computer System... Sheet 2 of 14



| PROPERTY | EXCLUSIVE | EXCLUSIVE | ••••• | EXCLUSIVE | COMMOMN | COMMOMN | ••••• | COMMOMIN |
|----------------------------|-----------|-----------|--------|-----------|---------|---------|-------|----------|
| S_ID | s_IDa | S_IDb | | uS | S_IDa | qŒ¯s . | ••••• | S_IDn |
| WWN | WWNa | WWNb | ••••• | WWNn | WWNa | WWNb | ••••• | WWNn |
| THE NUMBER OF BLOCK | 1048576 | 1310720 | ••••• | 917504 | 2359296 | 2359296 | | 2359296 |
| TOP | 0 | 0 | ••••• | 0 | 0 | 0 | ••••• | 0 |
| INNER | 0 | 1 | | n-1 | k | k | ••••• | k |
| LUN COMBING INFORMATION | 1-1 | 1-1 | ••••• | 1-1 | 1-1 | 1-1 | | 1-1 |
| OUTER LUN | 0 | 0 | | 0 | 1 | 1 | •••• | 1 |
| TARGET ID | . 0 | 0 | •••••• | 0 | 0 | 0 | | 0 |
| PORT NUMBER | 0 | 0 | | 0 | 0 | 0 | | 0 |

Sheet 3 of 14

FIG. 3

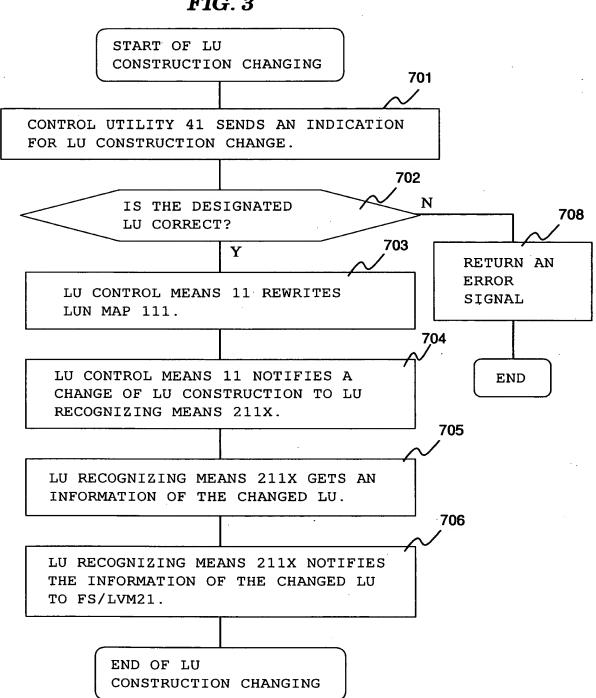


FIG. 4

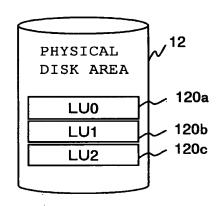
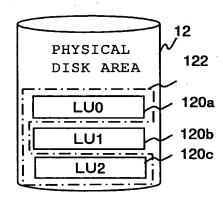


FIG. 7



Sheet 5 of 14

| • | | | | |
|---|----------------------|----------------------|----------|-------|
| PROPERTY | WWNa S_IDa EXCLUSIVE | WWNb S_IDb EXCLUSIVE | <u>.</u> | ••••• |
| S_ID | S_IDa | qŒ¯S | - | |
| WWN | WWNa | WWNb | - | |
| THE NUMBER OF BLOCK | 00008 | 00006 | 00002 | |
| TOP | 0 | 0 | _ | ••••• |
| INNER | 0 | 1 | 2 | |
| LUN COMBING INNER TOP INFORMATION LUN LBA | 1-1 | 1-1 | _ | |
| OUTER LUN | 0 | 0 | - | |
| TARGET OUTER ID LUN | 0 | 0 | 1 | |
| PORT NUMBER | 0 | 0 | _ | |

Sheet 6 of 14

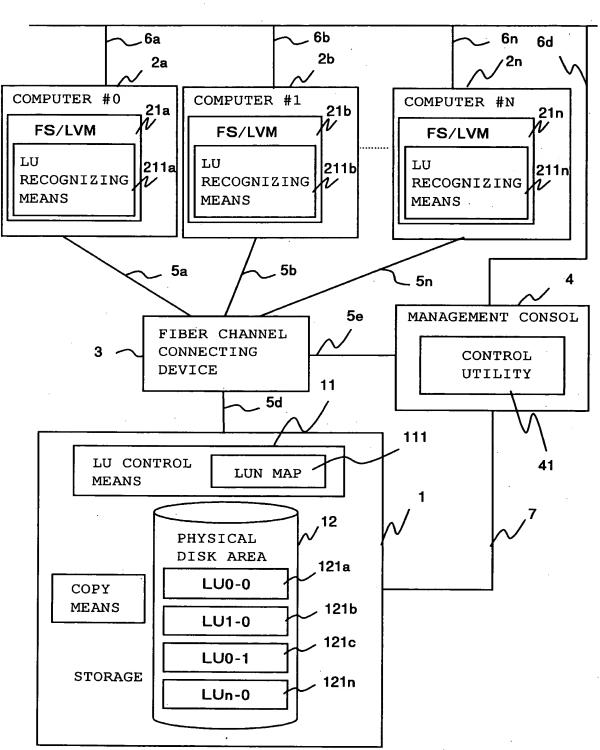
| FIC SA | | | | | - | 4 | | | | 111 |
|--------|----------------|--------------|--------------|---|-------|------------|------------------------|------|-------|----------------------|
| 5. | PORT NUMBER | TARGET ID | OUTER LUN | TARGET OUTER LUN COMBING INNER ID LUN INFORMATION LUN | INNER | TOP LBA | THE NUMBER OF BLOCK | WWN | S_ID | PROPERTY |
| | 0 | 0 | 0 | 2-1 | 0 | 0 | 80000 | WWNa | S_IDa | WWNa S_IDa EXCLUSIVE |
| | 0 | 0 | 0 | 1-1 | 1 | 0 | 00006 | WWNb | S_IDb | S_IDb EXCLUSIVE |
| | 1 | _ | - | 2-2 | 2 | 80000 | 00002 | ı | ı | 1 |
| | | 14566 | | | | | | | | 1 |
| i i | | | | | | | | | | |

| PROPERTY | WWNa S_IDa EXCLUSIVE | WWNb S_IDb EXCLUSIVE | WWNa S_IDa EXCLUSIVE | WWNa S_IDa EXCLUSIVE | •••• |
|-----------------------------------|----------------------|----------------------|----------------------|----------------------|------|
| S_D | S_IDa | S_IDb | S_IDa | S_Da | •••• |
| WWN S_ID | WWNa | WWNb | WWNa | WWNa | |
| THE NUMBER OF BLOCK | 80000 | 90000 | 70000 | 100000 | |
| TOP | 0 | 0 | 80000 | 150000 | •••• |
| INNER | 0 | 1 | 2 | 5 | |
| LUN COMBING INNER INFORMATION LUN | 3-1 | 1-1 | 3-2 | 3-3 | |
| OUTER LUN | 0 | 0 | | I | |
| TARGET OUTER ID LUN | 0 | 0 | 1 | ı | *** |
| PORT NUMBER | 0 | 0 | | ı | •••• |

| | | | | | | _ |
|--------|---|----------------------|----------------------|----------------------|----------------------|-------|
| | PROPERTY | WWNa S_IDa EXCLUSIVE | WWNb S_IDb EXCLUSIVE | WWNa S_IDa EXCLUSIVE | WWNa S_IDa EXCLUSIVE | • |
| | aī-s | S_Da | qŒS | S_IDa | S_IDa | |
| | WWN S_ID | WWNa | WWNb | WWNa | WWNa | |
| | TOP THE NUMBER LBA OF BLOCK | 80000 | 90000 | 100000 | 70000 | |
| | TOP LBA | 0 | 0 | 00008 | 180000 | •••• |
| | INNER LUN | 0 | 1 | \$ | 2 | |
| | LUN COMBING INNER TOP INFORMATION LUN LBA | 3-1 | 1-1 | 3-2 | 3-3 | |
| | OUTER LUN | 0 | 0 | - | I | |
| | TARGET OUTER ID LUN | 0 | 0 | 1 | I | ***** |
| | PORT TAI | .0 | 0 | - | ı | |
| ر ک | | | | | | |

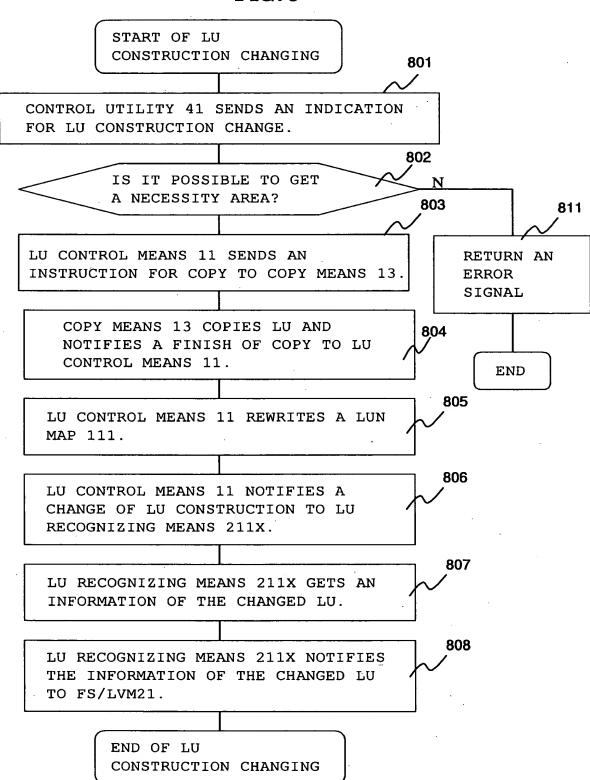
Title: Computer System...
Sheet 7 of 14



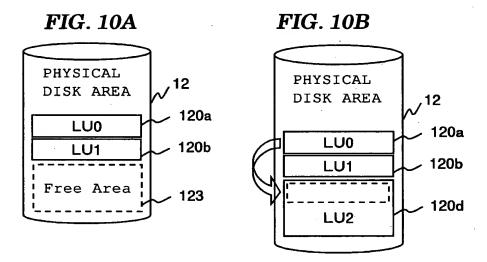


Sheet 8 of 14

FIG. 9



Title: Computer System...
Sheet 9 of 14



PHYSICAL DISK AREA 12 120a 120b LU2 120d

Title: Computer System...
Sheet 10 of 14



| PROPERTY | EXCLUSIVE | EXCLUSIVE | _ | |
|---|------------|------------|---|---------|
| s_m | WWNa S_IDa | WWNb S_IDb | I | •••• |
| WWN | WWNa | WWNb | _ | ••••• |
| THE NUMBER OF BLOCK | 00008 | 00006 | 1 | ••••• |
| TOP | 0 | 0 | ı | ••••• |
| INNER | 0 | 1 | I | •••••• |
| LUN COMBING INNER TOP INFORMATION LUN LBA | 1-1 | 1-1 | _ | •••••• |
| OUTER LUN | 0 | 0 | I | ••••• |
| TARGET OUTER ID LUN | 0 | 0 | 1 | •••••• |
| PORT NUMBER | 0 | 0 | I | |

Title: Computer System...
Sheet 11 of 14

12

| PROPERTY | I | S_IDb EXCLUSIVE | S_IDa EXCLUSIVE | |
|---|-------|-----------------|-----------------|--------------|
| S_D | l | qar-s | S_IDa | •••••• |
| WWN | _ | WWNb | WWNa | ••••• |
| THE NUMBER OF BLOCK | 80000 | 00006 | 180000 | |
| | 1 | 0 | 0 | ••••• |
| INNER | 0 | 1 | 2 | |
| LUN COMBING INNER TOP INFORMATION LUN LBA | l | 1-1 | 1-1 | ············ |
| OUTER LUN | • | 0 | 0 | ••••• |
| PORT TARGET OUTER NUMBER ID LUN | I | 0 | 0 | . ••••• |
| PORT NUMBER | I | 0 | 0 | |

FIG. 13

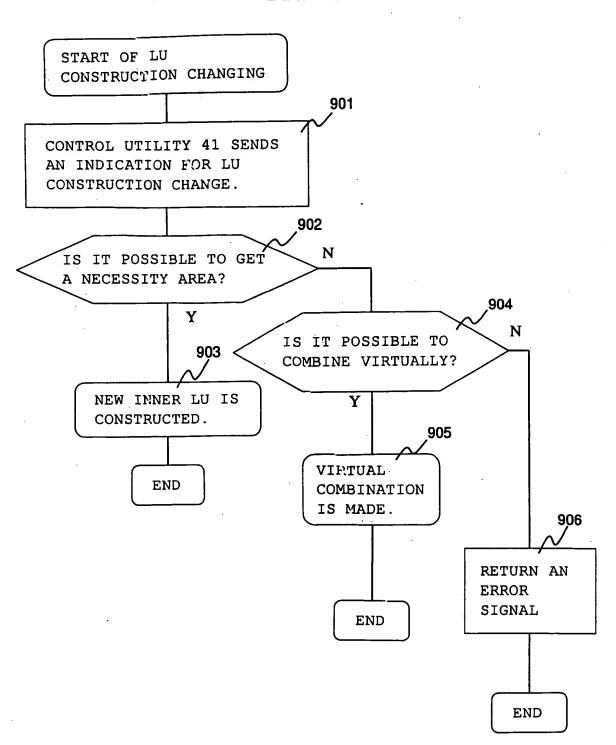




FIG. 14A

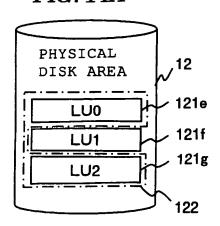
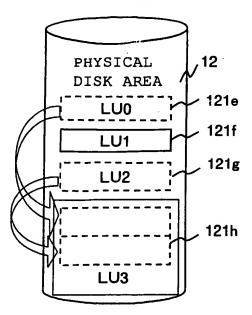


FIG. 14B



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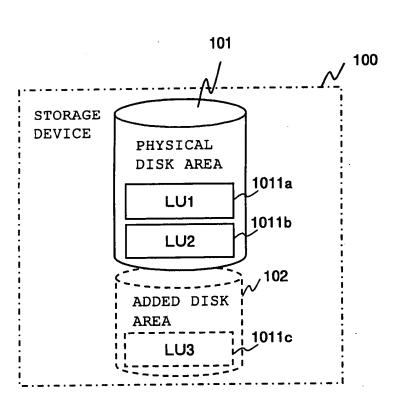
Atty Docket No. 16869N-029300 Applicant: Yoichi Mizuno, et al.

Title: Computer System...

Sheet 14 of 14



FIG. 15



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